

RISER CLEANING TOOL (RCT)

Specialized Tools: Riser Cleaning Tools

The RISER CLEANING TOOL (RCT) is designed to simultaneously brush, wipe and collect any debris that may be present in the riser, with the added capability of passing through a constrictive wellhead ID. The tool is also equipped with an integral junk bucket to enable any loosened debris to be captured.

Applications

The RISER CLEANING TOOL is used prior to any completion operation requiring a clean riser or when displacing drilling fluid from the riser. The tool ensures removal of the sheath of debris-laden fluids from the riser wall and

prevents the remaining fluid sheath from depositing solids on sensitive completion string components, thus helping eliminate expensive and time consuming non-productive time (NPT).

How it works

The RISER CLEANING TOOL is designed to pass through ID restrictions, yet still provide aggressive mechanical scratching and wiping to remove even the most stubborn fluid sheaths. The debris is extracted from the riser with the associated integral Junk Bucket.

Features

- Mandrel designed to support full casing string
- Long, stiff brush bristles to pass through smaller BOP restrictions, yet permit aggressive riser contact
- Integral junk bucket to capture debris

Advantages

- Stops accumulated debris from interfering with completion operations
- Full 360° cleaning coverage
- Can be short-tripped during a pre- or post-clean up job
- Fits into any string where the riser is to be cleaned
- Designed for safe handling on the rig floor
- Permits running liner/casing during cleanup trip

